Attorney's Docket No. <u>011350-319</u>

## FEB 1 3 2004

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| DEMARK<br>In re P  | atent  | IN THE UNITED STATES PA  | )      |   |                         |  |  |  |
|  |  | BO et al.  | )<br>) | )<br>) Group Art Unit: 3763                   |                         |  |  |  |
| Applica  | ation  | No.: 10/647,512  | )      | Examiner: Unassigned                          |                         |  |  |  |
|  |  | st 26, 2003  | )      | Confirmation No.:                             | 2709                    |  |  |  |
| For: CATHETER )  |  |  |        |   |                         |  |  |  |
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|  |  |  |        | LETTER  | FEB 1 9 2004            |  |  |  |
| P.O. B   | ox 14  | ner for Patents<br>I50<br>VA 22313-1450  |        |   | TECHNOLOGY CENTER R3700 |  |  |  |
| Sir:   |  |  |        |   |                         |  |  |  |
| for the  |  | osed is an Information Disclosure-identified patent application.   | re Sta | tement and accompa                            | nying form PTO-1449     |  |  |  |
|  | [X]  | No additional fee for submission   | n of a | an IDS is required.                           |                         |  |  |  |
|  | []   | The fee of \$180.00 (1806) as s  | et for | th in 37 C.F.R. § 1.17                        | (p) is also enclosed.   |  |  |  |
|  | []   | A statement under 37 C.F.R. §  | 1.97   | (e) is also enclosed.                         |                         |  |  |  |
|  | []   | A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed. |        |   |                         |  |  |  |
|  | []   | Charge \$ to Deposit A   | Accou  | nt No. 02-4800 for the                        | e fee due.              |  |  |  |
|  | [ ] A check in the amount of \$ is enclosed for the fee due. |  |        |   |                         |  |  |  |
| The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate. |  |  |        |   |                         |  |  |  |
|  | Respectfully submitted,                                      |  |        |   |                         |  |  |  |
|  |  |  | Burn   | NS, DOANE, SWECKER                            | & MATHIS, L.L.P.        |  |  |  |
| Date:  | Feb  | ruary 13, 2004   | Ву:    | Matthew L. Schneider<br>Registration No. 32,8 | That I                  |  |  |  |

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of | )                        |
|-----------------------------|--------------------------|
| ltaru OOKUBO et al.         | ) Group Art Unit: 3763   |
| Application No.: 10/647,512 | ) Examiner: Unassigned   |
| Filed: August 26, 2003      | ) Confirmation No.: 2709 |
| For: CATHETER               | )                        |

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

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Sir:

**TECHNOLOGY CENTER R3700** 

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

U.S. Patent No. 5,203,338.

To assist the Examiner in entering the foregoing information into the record, the above-noted document is cited on the attached form PTO-1449.

Pursuant to 37 C.F.R. § 1.98, a copy of the listed U.S. patent is not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents in national patent applications filed after June 30, 2003.

Application No. <u>10/647,512</u> Attorney Docket No. <u>011350-319</u> Page 2

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: February 13, 2004

Matthew L. Schneider

Registration No. 32,814

P. O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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Substitute for forms 1449A/PTO & 1449B/PTO

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| <u>,                                    </u> |                 |
|--|-----------------|
| ATTORNEY'S DKT NO.                           | APPLICATION NO. |
| 011350-319                                   | 10/647,512      |
| APPLICANT                                    | <del></del>     |
| Itaru OOKUBO et al.                          |                 |
| FILING DATE                                  | GROUP           |
| August 26, 2003                              | 3763            |

|                      |                    |  | J.S. PATENT DOCUMENTS   | -   |                   |   |       |
|----------------------|--------------------|--|---|---|-------------------|---|-------|
| Examiner<br>Initials | Document<br>Number | Kind Code<br>(if known)                | Name of Patentee or Applicant of Cited Document   |   |                   | Issue/Publication<br>Date<br>(MM-DD-YYYY) |       |
|                      | 5,203,338          | A                                      | JANG  |   | 4-20-1993         |   |       |
|                      |                    |  |   |   |                   |   |       |
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|                      |                    |  | REIGN PATENT DOCUMENTS  |   |                   |   |       |
| Examiner<br>Initials | Document<br>Number | Kind Code<br>(if known)                | Country   | Date of Publication (MM-DD-YYY)           |                   | Transl<br>Yes                             | No No |
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|                      |                    | NON PA                                 | TENT LITERATURE DOCUMENTS   | -   |                   |   |       |
| Examiner             | Includitem (boo    | de name of author<br>k, magazine, jour | (in CAPITAL LETTERS), title of the article (when hal, serial, symposium, catalog, etc.), date, page(s | appropriate), title<br>s), volume-issue r | of the<br>number( | s),                                       |       |
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Examiner Date Considered Signature

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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SHEET 1 OF 1

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## FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| ATTORNEY'S DKT NO.  | APPLICATION NO. |
| 011350-319          | 10/647,512      |
| APPLICANT           |                 |
| Itaru OOKUBO et al. |                 |
| FILING DATE         | GROUP           |
| August 26, 2003     | 3763            |

| U.S. PATENT DOCUMENTS   |                                 |  |   |                                  |                                       |                 |                              |    |
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| Examiner<br>Initials  | Document<br>Number              | Kind Code<br>(if known)                          |   | of Patentee or<br>of Cited Docum |                                       |                 | ie/Public<br>Date<br>M-DD-YY |    |
|   | 5,203,338                       | А  |   | JANG                             |                                       |                 | 4-20-1993                    |    |
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|   | NON PATENT LITERATURE DOCUMENTS |  |   |                                  |                                       |                 |                              |    |
|   | Include                         | e name of author                                 | (in CAPITAL LETTERS),                                   | title of the artic               | cle (when appropriate)                | ), title of the | )                            |    |
| Examiner<br>Initials  | item (book                      | k, magazine, jourr                               | nal, serial, symposium, ca<br>publisher, city and/or co | italog, etc.), da                | te, page(s), volume-is                | sue numbe       | er(s),                       |    |
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| Examiner  |                                 |  |   | Date                             |                                       |                 |                              |    |

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Considered